

# Work Order ID 69433



Page 1

Wednesday, May 11, 2011 10:08:38 AM

Item ID: D135-692-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Wearplate

Start Date: 5/11/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 5/16/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

*Handwritten signature*

Date: 5-11-11

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

DSI9400

Rev A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D135-692-041 CHG001

*Handwritten: 8/11/12*

*Handwritten: HCL 11-5-12*

110

0.00



Packaging

Packaging

Memo

0.00

Packaging

*Handwritten: 11/5/12*

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

*Handwritten: 8/11/12*

*Handwritten: (H)*

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 69433

Wednesday, May 11, 2011 10:08:38 AM

Page 2

Item ID: D135-692-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Wearplate

Start Date: 5/11/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 5/16/2011 Req'd Qty: 1.00

Customer:



Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130  Packaging	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D135-692-041 CHG001 <input type="checkbox"/> Location: _____ <input type="checkbox"/> PPP Rev: <u>A</u>								
140  QC	QC21- Final Inspection - Work Order Release	0.00							
Quality Control	Memo	0.00							

11/5/24 SP

11/5/25 DJ

MF

11-05-24

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Wednesday, May 11, 2011 10:08:43 AM

Page 1

Work Order ID: 69433

Parent Item: D135-692-041

Parent Item Name: Wearplate

Start Date: 5/11/2011

Required Date: 5/16/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A new issue ECN1089 08-02-04 DD verified by:EC  
IPP Rev:B ECN 1132 08-02-20 DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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MS21042L4

Purchased

No

110

Each

4,975.000

8

8



Nut

Location

Loc Qty

Loc Code

ST300

4975

116823

1175

117441

3000

117601

800

AN4-15A

Purchased

No

120

Each

255.0000

8

8



Bolt

Location

Loc Qty

Loc Code

ST308

6

116786

6

ST357

200

117423

200

ST358

49

117313

49

AN960JD416

NAS1149D0463J

Purchased

No

120

Each

0.0000

8

8



Washer

D3719-041

Manufactured

No

120

Each

2.0000

2

2



Wearplate

Location

Loc Qty

Loc Code

ST501

2

63725

2

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**REFERENCE ONLY**

5

# **DART SERVICE INSTRUCTION** **TO AMEND INSTALLATION INSTRUCTIONS IIN-D135-692 REV. A** **REF. FAA STC: SR01042SE**

The D135-692-041 Wearplate Kit can be installed on Dart D135-692-011 Bearpaw Installations. The D3719-041 Wearplates should be installed on the D3049-1 Bearpaws as shown in Figure 1 on sheet 2 of this service instruction. The bearpaw should otherwise be installed on the skidtube per installation instructions IIN-D135-692 Rev. A.

## **WEIGHT AND BALANCE**

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D135-692-041	2.24 lb	0.0 in	0.0 in-lb	199.7 in	447 in-lb
Wearplate Kit	1.0 kg	0.0 m	0.0 m-kg	5.07 m	5.1 m-kg

## **PARTS LIST**

QTY	Part Number	Description
X	D135-692-041	Wearplate Kit
2	D3719-041	Wearplate
8	AN4-15A	Bolt
8	AN960JD416	Washer
8	MS21042L4	Nut (or MS21042-4)

A	NEW ISSUE	CP	07.12.12
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>Q</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>Q</i>		
CHECKED	<i>140</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>E</i>	DSI 9400	SHEET 1 OF 2
APPROVED	<i>140</i>	TITLE	SCALE
DE APPR.	<i>#</i>	WEARPLATE KIT	NTS
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